PATENT APPLICATION Mo5176 LeA 33,020

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

K&ATION OF

MARTIN ADAMCZEWSKI ET AL

SERIAL NUMBER:

09/303.232

FILED: APRIL 30, 1999

TITLE: NUCLEIC ACIDS WHICH

ENCODE INSECT ACETYLCHOLINE

RECEPTOR SUBUNITS

EXPEDITED UNDER 37 CFR 1.116

EXPEDITED PROCEDURE

EXAMINING GROUP NO.: 1632

EXAMINER:

R. SCHNIZER

AFTER FINAL AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sirs:

In response to the Official Action dated November 8, 2000, please amend the referenced application as follows:

IN THE CLAIMS:

Please cancel Claims 8-9, 11-20, and 32-33.

Please amend Claims 1, 22 and 23 as follows:

- 1. (Twice Amended) An isolated nucleic acid [encoding a complete or partial insect acetylcholine receptor which comprises] comprising a sequence selected from
 - (a) a sequence according to nucleotide No. 372 to nucleotide No. 2681 of SEQ ID NO: 1, nucleotide No. 335 to nucleotide No. 1822 of SEQ ID NO: 3 [or] and nucleotide No. 95 to nucleotide No. 1597 of SEQ ID NO: 5,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 2/05/01

Jackie Ann Zurcher, Reg. No. 42,251

Date

Name of applicant, assignee or Registered Representative

Signature February 5, 2001

PATENT TRADEMARK OFFICE